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	TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET-NUMBER								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			XUCSD.TBA U.S. APPLICATION NO. (# known; see 37-CFR 1.5)						
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PC1/US	04/22415	14-July-04	15-July-03						
	TITLE OF INVENTION Methods for Detecting and Analyzing N-Glycolynlneuraminic Acid (NEU5GC) in Biological Materials								
APPLICANT(S) FOR DO/EO/US The Regents of the Univsiersity of California									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).						
	b. X has been communicated by	the International Bureau.							
	c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).	,						
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. X have not been made; however, the time limit for making such amendments has NOT expired.								
_	d. have not been made and will not be made.								
8. 📙	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 📙	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.								
14. 📙	An Application Data Sheet under 37 C	CFR 1.76.							
15. 🔲	A substitute specification.		•						
16.	A power of attorney and/or change of	address letter.							
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(4))						
19. \square	A second copy of the English languag	ge translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

IAPS RSC'S PCT/PTO 23 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CP 1.5) unassigned 5 5 7 4 2 1.5)			INTERNATIONAL AF PCT/US04/022415		ATTORNEY'S DOCKET NUMBER XUCSD.TBA				
20. Othe	Other items or information: Return post card; Petition of Revival of an International Application for Patent Designating the U.S. Abandoned Unavoidably under 37 CFR 1.137(a); and International Search Report and Written Opinion								
The fo	llowing fees have be	een submitted			CALCULATIONS	PTO USE ONLY			
21. 🗶 Bas	sic national fee (37	CFR 1.492(a))		\$300	\$ 300.00				
If the written opi	mination fee (37 CF nion prepared by IS /US indicates all cla	\$ 0.0							
23. Sea If the written opi IPEA/US Search fee (37 C International Seprevious)	arch fee (37 CFR 1. nion of the ISA/US S indicates all claim CFR 1.445(a)(2)) hational Searching Aut arch Report prepare by communicated to	\$ 0.0							
	TOTAL OF 21, 22	and 23 =			300.00				
sequence electron	ee for specification are listing in compliant in medium) (37 CFF is \$250 for each additional Extra Sheets								
		thereof (round u	up to a whole number)		1				
			n fee, examination fee, or the e (37 CFR 1.492(h)).	x \$250 oath or declaration	\$	T			
CLAIMS		ER FILED	NUMBER EXTRA	RATE	\$				
Total claims		21 - 20 =	1	x \$ 50	\$ 50.00				
Independent clai			1	x \$200	\$ 200.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$				
		\$ 250.00	- "						
X Applicant cla	aims small entity sta	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.					
		\$ 225.00							
	of \$130.00 for furnis date (37 CFR 1.492	\$							
		\$ 300.00							
	the enclosed assign e cover sheet (37 C		1.21(h)). The assignment must	st be accompanied	\$				
		\$ 525.00							
			- · · · · · · · · · · · · · · · · · · ·		Amount to be refunded:	\$			
					Amount to be charged	\$ 525.00			

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A duplicate copy of this sheet is enclosed. to cover the above fees. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1990 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Gordon & Rees LLP AXFORD, Laurie 101 West Broadway, Suite 1600 NAME 35,053 San Diego, California 92101 Telephone: 619.696.6700 REGISTRATION NUMBER Facsimile: 619.696.7124